

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 135	1 143	Number of farms by acres harvested:		
Land in farms acres	246 196	249 365	50 to 99 acres	200	198
Average size of farm acres	216.9	218.2	100 to 199 acres	86	123
Approximate land area acres	379 008	381 445	200 to 499 acres	31	35
Proportion in farms percent	65.0	65.3	500 to 999 acres	1	1
Value of land and buildings dollars	36 524 540	(NA)	1,000 acres and over	-	-
Average per farm dollars	32 180	19 582	Cropland used only for pasture		
Average per acre dollars	148.35	90.90	or grazing farms	742	688
Land in Farms According to Use			acres	55 858	39 957
Total cropland farms	1 003	1 023	All other cropland (see text) farms	424	(NA)
Harvested cropland acres	120 926	104 883	acres	19 600	13 796
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	58	88	pasture farms	702	810
10 to 19 acres	141	141	acres	85 207	108 098
20 to 29 acres	111	110	All other land (see text) farms	852	(NA)
30 to 49 acres	149	151	acres	40 063	36 373
			Irrigated land farms	2	3
			acres	59	294

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Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 135	246 196	777	200 415	45 468	2	(0)	59	1 143	249 365	847	51 130
Farms with—												
1 to 9 acres	45	134	2	4	4	-	-	-	14	62	2	3
10 to 49 acres	123	3 381	46	1 477	568	-	-	-	138	3 980	42	466
50 to 69 acres	54	3 152	30	1 782	773	-	-	-	58	3 367	31	512
70 to 99 acres	109	8 838	68	5 572	1 655	-	-	-	111	9 151	69	1 668
100 to 139 acres	162	19 000	110	12 839	3 886	-	-	-	150	17 397	114	3 338
140 to 179 acres	164	26 052	116	18 399	4 589	-	-	-	146	22 893	117	4 685
180 to 219 acres	107	21 206	84	16 690	4 267	-	-	-	133	26 249	112	6 731
220 to 259 acres	83	19 618	72	17 016	4 222	-	-	-	97	23 076	91	5 812
260 to 499 acres	202	68 945	176	60 613	14 523	1	360	9	219	74 955	200	17 959
500 to 999 acres	71	45 788	61	39 301	8 741	-	-	-	61	40 138	57	8 525
1,000 to 1,999 acres	14	(0)	11	(0)	(0)	-	-	-	14	(0)	11	1 415
2,000 acres and over	1	(0)	1	(0)	(0)	1	(0)	50	2	(0)	1	16

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Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 135	1 143	Under 25 years	15	7
acres	246 196	249 365	25 to 34 years	75	69
Harvested cropland farms	777	847	35 to 44 years	161	189
acres	45 468	51 130	45 to 54 years	316	285
Full owners farms	930	873	55 to 64 years	297	312
acres	181 645	152 335	65 years and over	271	281
Harvested cropland farms	608	617	Average age	54.4	54.6
acres	28 291	27 534	Farm operators by place of residence:		
Part owners farms	145	190	On farm operated	821	1 017
acres	50 353	69 706	Not on farm operated	167	(NA)
Harvested cropland farms	129	178	Farm operators reporting days of work		
acres	13 547	18 143	off farm	679	571
Tenants farms	60	76	1 to 49 days	123	201
acres	14 198	15 227	50 to 99 days	48	
Harvested cropland farms	40	50	100 to 199 days	92	
acres	3 630	4 707	200 days and over	416	370
Percent of tenancy	5.2	6.6			

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	41	12	products sold (see text) dollars	10 732 761	5 097 950
Class 2-- " \$20,000 to \$39,999	71	34	Average per farm dollars	9 456	4 460
Class 3-- " \$10,000 to \$19,999	125	85	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	186	148	products and hay farms	521	(NA)
Class 5-- " \$2,500 to \$4,999	228	198	dollars	941 127	706 831
Class 6 (see text)	100	207	Forest products farms	56	71
Part time (see text)	244	257	dollars	14 312	19 240
Part retirement (see text)	140	202	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms	982	(NA)
			dollars	9 777 322	4 370 723

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Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	89	182	Customwork and other		
\$250 to \$499	69	84	agricultural services	140	(NA)
\$500 to \$999	109	154	dollars	185 524	(NA)
\$1,000 to \$1,499	97	105	Recreational services	9	8
\$1,500 to \$1,999	75	90	dollars	1 110	1 175
\$2,000 to \$2,499	62	51	Government farm programs	401	(NA)
\$2,500 and over	634	477	dollars	384 128	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 135	1 143	Seeds, bulbs, plants, and trees	578	702
dollars	9 072 287	(NA)	dollars	108 257	87 019
Number of farms with expenditures of—			Commercial fertilizer	694	676
\$1 to \$499	129	(NA)	dollars	508 263	359 335
\$500 to \$999	140	(NA)	Lime	244	315
\$1,000 to \$1,999	198	(NA)	dollars	66 151	(NA)
\$2,000 to \$2,999	135	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	141	(NA)	(see text)	317	(NA)
\$5,000 to \$9,999	202	(NA)	dollars	58 155	(NA)
\$10,000 and over	190	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 091	953
Items reported both years	6 772 160	3 027 324	dollars	381 676	295 905
Livestock and poultry	549	451	Hired farm labor	447	486
dollars	2 292 796	672 025	dollars	260 355	186 975
Feed for livestock and poultry	900	948	Contract labor, machine hire, and customwork	567	635
dollars	3 001 711	1 270 950	dollars	219 102	155 115
Commercially mixed formula feeds	602	793	All other production expenses	956	(NA)
tons	29 393	9 710	dollars	2 175 821	(NA)
dollars	2 320 253	790 165			

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Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 068	6 265 164	\$1,000 to \$4,999	590	1 499 588	
By value groups:			\$5,000 to \$9,999	162	1 062 125	
\$1 to \$999	125	66 030	\$10,000 to \$19,999	117	1 485 591	
			\$20,000 and over	74	2 151 830	
	1969				1964	
			Equipment manufactured—			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	804	989	481	537	399	452
Motortrucks including pickups	808	983	418	453	461	530
Tractors other than garden tractors and motor tillers	900	1 429	309	413	693	1 016
Riding garden tractors 7 hp and over	61	61	40	40	21	21
Grain and bean combines, self-propelled	121	123	58	58	63	65
Cornpickers, corn heads, and picker-shellers	207	219	64	69	145	150
Pickup balers	326	332	101	101	226	231
					305	305

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	930	(X)	956	(X)	1 072	(NA)	(NA)	(NA)
Cattle and calves	882	36 957	891	23 623	1 042	33 897	934	17 511
Farms with—								
1 to 4	53	146	128	339	254	(NA)	(NA)	(NA)
5 to 9	69	507	174	1 237	(NA)	(NA)	(NA)	(NA)
10 to 19	207	2 829	249	3 508	217	(NA)	(NA)	(NA)
20 and over	553	33 475	340	18 539	571	(NA)	(NA)	(NA)
Cows and heifers that had calved	782	17 516	(X)	(X)	981	14 714	(NA)	(NA)
Milk cows	256	2 694	(X)	(X)	517	3 828	(NA)	(NA)
Farms with—								
1 or 2	100	124	(X)	(X)	243	(NA)	(NA)	(NA)
3 or 4	17	57	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	44	286	(X)	(X)	80	(NA)	(NA)	(NA)
10 and over	95	2 227	(X)	(X)	148	(NA)	(NA)	(NA)
Hogs and pigs	367	26 677	395	49 347	456	20 802	419	36 057
Farms with—								
1 to 4	40	109	11	25	125	(NA)	31	(NA)
5 to 9	28	183	15	104	(NA)	(NA)	(NA)	(NA)
10 to 24	91	1 422	78	1 255	102	(NA)	(NA)	(NA)
25 and over	208	24 963	291	47 963	229	(NA)	388	(NA)
Feeder pigs	(X)	(X)	137	11 233	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	310	5 523	(X)	(X)	379	4 374	(X)	(X)
December 1 of preceding year and May 31	278	2 786	(X)	(X)	325	2 281	(X)	(X)
June 1 and November 30	259	2 737	(X)	(X)	324	2 093	(X)	(X)

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Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	41	1 478	41	1 092	57	2 972	56	1 319
Horses and ponies	188	714	28	64	(NA)	(NA)	27	83
Chickens 3 months old or older	220	14 018	29	4 605	452	33 607	(NA)	16 044
Farms with—								
1 to 99	180	4 884	10	367	371	(NA)	(NA)	(NA)
100 to 399	37	6 884	18	3 608	71	(NA)	(NA)	(NA)
400 to 1,599	3	2 250	1	630	9	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	206	12 707	29	4 582	429	30 462	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	17 025	3	89 920	(NA)	(NA)	9	208 205
Other livestock and poultry	67	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	406	487	487	487	Hay, excluding sorghum hay	593	(NA)	(NA)	(NA)
For grain	380	419	419	419	acres	19 218	20 667	20 667	20 667
acres	14 268	11 874	11 874	11 874	tons	37 208	30 936	30 936	30 936
bushels	659 995	414 835	414 835	414 835	Cotton	-	-	-	-
bushels	659 995	414 835	414 835	414 835	acres	-	-	-	-
bushels	659 995	414 835	414 835	414 835	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	87	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	1 595	3 651	3 651	3 651	acres	-	-	-	-
acres	1 595	3 651	3 651	3 651	pounds	-	-	-	-
Sorghums for all purposes except sorghum	69	90	90	90	Tobacco	-	-	-	-
acres	62	73	73	73	acres	-	-	-	-
acres	2 176	1 507	1 507	1 507	pounds	-	-	-	-
bushels	103 254	49 750	49 750	49 750	Irish potatoes and sweetpotatoes	24	(NA)	(NA)	(NA)
bushels	103 254	49 750	49 750	49 750	acres	4	10	10	10
Cut for silage, dry forage or hay, or hogged or grazed	9	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	-	-	-	-
acres	187	211	211	211	acres	-	-	-	-
acres	187	211	211	211	acres	5	1	1	1
Wheat for grain	160	283	283	283	acres	1	(2)	(2)	(2)
acres	2 627	5 346	5 346	5 346	acres	1	(2)	(2)	(2)
bushels	66 318	144 425	144 425	144 425	Land in orchards (see text)	4	65	65	65
bushels	66 318	144 425	144 425	144 425	acres	2	298	298	298
Other small grains for grain	70	(NA)	(NA)	(NA)	Other crops	68	(NA)	(NA)	(NA)
acres	1 165	4 119	4 119	4 119	acres	1 883	(NA)	(NA)	(NA)
acres	1 165	4 119	4 119	4 119	Greenhouse products under glass or other protection	3	(NA)	(NA)	(NA)
Soybeans for beans	115	89	89	89	acres	4 528	7 205	7 205	7 205
acres	3 069	2 030	2 030	2 030	sq. ft.	4 528	7 205	7 205	7 205
bushels	66 379	29 220	29 220	29 220					

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	651	477	477	477	Total woodland	414	330	330	330
Land in farms	185 454	144 710	144 710	144 710	acres	61 752	50 948	50 948	50 948
Average size of farm	284.8	303.3	303.3	303.3	Woodland pastured	334	278	278	278
Value of land and buildings	26 834 890	(NA)	(NA)	(NA)	acres	37 250	40 212	40 212	40 212
Average per farm	41 221	(NA)	(NA)	(NA)	Woodland not pastured	184	152	152	152
Average per acre	144.69	(NA)	(NA)	(NA)	acres	24 502	10 736	10 736	10 736
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	234	244	244	244
Total cropland	602	(NA)	(NA)	(NA)	acres	21 215	17 592	17 592	17 592
acres	95 724	70 852	70 852	70 852	Improved pastureland and rangeland	130	77	77	77
Harvested cropland	524	438	438	438	acres	12 640	5 098	5 098	5 098
acres	39 495	40 766	40 766	40 766	Pastureland and rangeland not improved	149	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	8 575	12 494	12 494	12 494
1 to 49 acres	233	(NA)	(NA)	(NA)	All other land (see text)	446	452	452	452
50 to 99 acres	175	(NA)	(NA)	(NA)	acres	6 763	5 315	5 315	5 315
100 to 199 acres	84	(NA)	(NA)	(NA)	Irrigated land	2	3	3	3
200 to 499 acres	31	(NA)	(NA)	(NA)	acres	59	294	294	294
500 to 999 acres	1	(NA)	(NA)	(NA)	Total pastureland (all types)	587	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	100 408	81 273	81 273	81 273
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	82	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	453	337	337	337	acres	3 318	(NA)	(NA)	(NA)
acres	41 943	23 469	23 469	23 469	Stripcropping systems to control erosion	6	(NA)	(NA)	(NA)
acres	41 943	23 469	23 469	23 469	acres	322	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	111	124	124	124	Cropland and pastureland having terraces	177	(NA)	(NA)	(NA)
acres	4 448	4 535	4 535	4 535	acres	15 554	(NA)	(NA)	(NA)
acres	4 448	4 535	4 535	4 535					
Cropland on which all crops failed	50	25	25	25					
acres	1 792	626	626	626					
acres	1 792	626	626	626					
Cropland in cultivated summer fallow	42	-	-	-					
acres	1 863	-	-	-					
acres	1 863	-	-	-					
Cropland idle	169	55	55	55					
acres	6 183	1 456	1 456	1 456					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	651	477	185 454	524	162 726	39 495	2	(D)	59
Farms with—									
1 to 9 acres	20	3	47	1	1	1	-	-	-
10 to 49 acres	21	12	587	11	333	163	-	-	-
50 to 69 acres	17	11	975	10	608	388	-	-	-
70 to 99 acres	36	23	2 919	27	2 201	987	-	-	-
100 to 139 acres	76	33	9 072	57	6 738	2 509	-	-	-
140 to 179 acres	112	59	17 879	88	14 098	3 986	-	-	-
180 to 219 acres	73	71	14 464	61	12 088	3 562	-	-	-
220 to 259 acres	62	57	14 710	55	13 060	3 542	-	-	-
260 to 499 acres	155	151	53 701	146	50 931	13 519	1	360	9
500 to 999 acres	65	48	42 198	57	37 126	8 658	-	-	-
1,000 to 1,999 acres	13	8	(D)	10	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	1	(D)	50

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	3	Irrigated land—Continued
Proportion of all class 1-5 farms	•4	Cropland
Land in farms	12 280	farms
Cropland	1 833	acres
Class 1-5 farms irrigated in 1969	2	Harvested
Proportion of all class 1-5 farms	•3	acres
Land in farms	12 100	Used only for pasture
Average per farm	6 050•0	farms
Cropland	1 738	acres
Harvested cropland	550	Pasture, other than cropland pasture
Irrigated land	59	farms
Average per farm	29•5	acres
		Water used
		acre-feet
		Class 1-5 farms with artificial drainage
		number
		Proportion of class 1-5 farms
		percent
		Land in farms
		acres
		Average per farm
		acres
		Drained land
		acres
		Average per farm
		acres
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number
		Land in farms
		acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	6	-	(NA)	(NA)
Class 1-5 farm operators	651	1	477		acres	4 372	-	(NA)	(NA)
Harvested cropland	185 454	235	144 710		10 or fewer shareholders	6	-	(NA)	(NA)
acres	524	1	438		acres	4 372	-	(NA)	(NA)
Harvested cropland	39 495	95	40 766		More than 10 shareholders	-	-	(NA)	(NA)
acres	477	1	303		acres	1	-	(NA)	(NA)
Full owners	124 689	235	(NA)		Other	210	-	(NA)	(NA)
Harvested cropland	373	1	(NA)		acres				
acres	23 054	95	(NA)		Farm operators by age groups:				
Part owners	128	-	139		Under 25 years	8	-	2	
Harvested cropland	47 730	-	(NA)		25 to 34 years	51	-	34	
acres	119	-	(NA)		35 to 44 years	117	1	98	
Harvested cropland	13 183	-	(NA)		45 to 54 years	180	-	138	
acres	46	-	32		55 to 64 years	164	-	126	
Tenants	13 035	-	(NA)		65 years and over	131	-	79	
Harvested cropland	3 258	-	(NA)		Average age	52•7	40•0	(NA)	
acres	7•0	0•0	6•7		Farm operators by place of residence:				
Percent of tenancy					On farm operated	509	1	429	
					Not on farm operated	74	-	29	
Farms by type of organization:					Farm operators reporting days of work off farm	338	1	201	
Individual or family	590	1	(NA)		1 to 49 days	83	-	68	
acres	165 281	235	(NA)		50 to 99 days	28	-	33	
Partnership	54	-	(NA)		100 to 199 days	51	-	32	
acres	15 591	-	(NA)		200 days and over	176	1	68	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	41	12	\$1 to \$2,499 (see text)	17	(X)
Class 2— " \$20,000 to \$39,999	71	34	\$2,500 to \$4,999	211	198
Class 3— " \$10,000 to \$19,999	125	85	\$5,000 to \$7,499	107	93
Class 4— " \$5,000 to \$9,999	186	148	\$7,500 to \$9,999	79	55
Class 5— " \$2,500 to \$4,999	228	198	\$10,000 to \$14,999	65	64
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	60	21
farms	651	477	\$20,000 to \$29,999	45	23
dollars	10 269 529	4 541 833	\$30,000 to \$39,999	26	11
Average per farm	15 775	9 521	\$40,000 to \$59,999	15	6
			\$60,000 and over	26	6
			\$80,000 and over	11	(NA)
				15	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	374	859 378	Livestock, poultry, and their products sold	624	9 399 130
Grains	287	656 372	Poultry and poultry products	72	2 592 029
Tobacco	-	-	Dairy products	140	1 004 903
Cotton and cottonseed	-	-	Dairy cattle and calves	137	3 11 798
Field seeds, hay, forage, and silage	177	193 978	Other cattle and calves	491	3 495 750
Other field crops	3	183	Hogs, sheep, and goats	328	1 987 730
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	23	6 920
Fruits, nuts, and berries	5	3 899	Farms with farm-related income from—		
Nursery and greenhouse products	2	4 946	Customwork and other agricultural services	119	166 540
Forest products sold	39	11 021	Recreational services	5	855
			Government farm programs	287	317 290

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	8 476	832	Commercial fertilizer	468	493	303	441
Number of farms with expenditures of—			dollars.	724	917	258	917
\$1 to \$1,999	79	(NA)	Lime	57	182	(NA)	258
\$2,000 to \$2,999	73	(NA)	dollars.	970	970	(NA)	(NA)
\$3,000 to \$4,999	117	(NA)	Other agricultural chemicals (see text)	55	248	(NA)	(NA)
\$5,000 to \$9,999	192	(NA)	dollars.	817	817	(NA)	(NA)
\$10,000 to \$19,999	101	(NA)	Gasoline and other petroleum fuel and oil for the farm business	313	649	471	471
\$20,000 to \$39,999	51	(NA)	dollars.	596	207	298	298
\$40,000 and over	38	(NA)	Gasoline	225	627	158	452
Items reported both years	6 368	821	dollars.	019	158	723	723
Livestock and poultry	2 187	745	Diesel oil	30	156	58	58
dollars.	588	(NA)	dollars.	187	121	68	68
Feed for livestock and poultry	2 879	916	dollars.	174	27	907	907
dollars.	429	(NA)	LP gas, butane, and propane	27	121	68	68
Commercially mixed formula feeds	28	778	dollars.	914	31	216	27 755
dollars.	162	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	647	471	471	471
Feed ingredients	1 914	(NA)	dollars.	216	31	216	27 755
dollars.	393	(NA)	Hired farm labor	233	311	321	321
Whole grains	8 972	(NA)	dollars.	503	233	503	154 387
dollars.	201	311	479	815	815	815	815
Hay, green chop, and silage	1 101	(NA)	Workers by number of days worked:				
dollars.	792	56	150 days or more	21	42	30	30
Seeds, bulbs, plants, and trees	424	(NA)	dollars.	304	304	(NA)	(NA)
dollars.	346	72	Less than 150 days	842	842	(NA)	(NA)
			workers.	40	40	(NA)	(NA)
			Contract labor	18	264	(NA)	(NA)
			dollars.	373	373	380	380
			Machine hire and customwork	167	727	121	981
			dollars.	224	224	224	224
			All other production expenses	1 994	644	(NA)	(NA)
			dollars.	224	224	(NA)	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	634	4 992 067	\$10,000 to \$19,999	112	1 419 591	913	520	
By value groups:			\$20,000 to \$29,999	41	913 520	722	010	
\$1 to \$4,999	338	897 811	\$30,000 to \$49,999	21	722 010	242	460	
\$5,000 to \$9,999	118	796 675	\$50,000 and over	4	242 460			

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	505	627	326	364	231	263	410	485
2 or 3	108	226	34	69	32	64	(NA)	(NA)
4 and over	1	5	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	528	677	296	328	292	349	383	465
2 and over	116	265	28	60	48	105	(NA)	(NA)
Tractors other than garden tractors and motor tillers	578	1 032	247	336	430	696	447	804
2 or 3	307	686	66	142	205	444	(NA)	(NA)
4 and over	22	97	4	17	8	35	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	576	1 005	246	331	427	674	447	785
Crawler tractors	25	27	5	5	21	22	19	19
Riding garden tractors 7 hp and over	35	35	25	25	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	109	111	56	56	53	55	74	74
Combines, corn heads, and picker-shellers	183	195	61	66	124	129	(NA)	(NA)
Corn heads for combines	80	80	47	47	33	33	(NA)	(NA)
Other combines and picker-shellers	113	115	18	19	95	96	(NA)	(NA)
Pickup balers	264	270	91	91	174	179	(NA)	(NA)
Windrowers, pull and self-propelled	62	69	30	30	36	39	(NA)	(NA)
Field forage harvesters, shear bar	54	55	22	22	32	33	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	286	25 544	317	47 295	278	18 127	282	32 021
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	90	1 102	54	651	(NA)	(NA)	(NA)	(NA)
25 to 49	53	1 833	36	1 271	(NA)	(NA)	(NA)	(NA)
50 to 99	55	3 866	75	5 277	(NA)	(NA)	(NA)	(NA)
100 and over	88	18 743	152	40 096	(NA)	(NA)	(NA)	(NA)
100 to 199	47	6 186	76	10 415	(NA)	(NA)	(NA)	(NA)
200 and over	41	12 557	76	29 681	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	225	3 738	(X)	(X)	227	2 296	(X)	(X)
Other hogs and pigs	263	21 806	(X)	(X)	267	15 831	(X)	(X)
Feeder pigs sold	(X)	(X)	98	10 150	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	242	5 195	(X)	(X)	242	3 786	(X)	(X)
December 1 of preceding year and May 31	221	2 622	(X)	(X)	219	2 013	(X)	(X)
June 1 and November 30	212	2 573	(X)	(X)	214	1 773	(X)	(X)
Sheep and lambs	28	1 137	31	865	32	1 319	34	994
Any goats	8	121	1	2	6	62	-	-
All other livestock	130	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	519 farms, 582 511 dollars	Nematodes in crops	1 farms, 47 acres on which used, 235 dollars
Commercial fertilizer	423 farms, 34 053 acres on which used, 5 668 tons, 468 724 dollars	Diseases in crops and orchards	1 farms, 6 acres on which used, 10 dollars
Lime	182 farms, 5 074 acres on which used, 14 794 tons, 57 970 dollars	Weeds or grass in crops	132 farms, 8 529 acres on which used, 33 273 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	22 farms, 607 acres on which used, 1 705 dollars
Insects on hay crops	4 farms, 176 acres on which used, 546 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	1 farms, 1 acres on which used, 8 dollars
Insects on other crops	63 farms, 3 898 acres on which used, 9 445 dollars	Insect control on livestock and poultry	144 farms, 8 530 dollars

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	453	41 943	1	50	160	9 076	160	1 148	-	-
Improved pasture	130	12 640	-	-	32	1 392	32	169	-	-
Field corn for all purposes	334	14 701	-	-	266	12 655	263	2 463	67	288
Sorghums for all purposes	60	2 119	-	-	55	2 019	55	315	11	19
All small grains	157	3 371	-	-	129	2 560	128	355	5	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	117	2 973	-	-	65	1 484	64	138	1	2
Hay or grass silage	387	15 226	-	-	124	4 434	124	723	-	-
Field seeds	54	1 708	-	-	5	430	5	41	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	3	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(1)	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	2	(2)	-	-	1	(2)	1	(2)	-	-
All other crops	3	86	1	9	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	310	13 144	629 034	-	-	-	294	10 374	370 701	-	-	-
For silage (tons, green weight)	70	1 352	12 487	-	-	-	148	2 964	22 863	-	-	-
Cut for green or dry fodder, hogged or grazed	11	205	(X)	-	-	-	(NA)	324	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	55	2 042	95 047	-	-	-	56	1 254	43 619	-	-	-
For silage (tons, green weight)	5	60	514	-	-	-	8	75	876	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	5	10	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	12	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	195	4 510	12 072	-	-	-	170	2 409	6 686	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	271	8 727	16 468	-	-	-	267	7 551	10 500	-	-	-
Small grain hay (tons, dry)	19	267	481	-	-	-	70	755	1 180	-	-	-
Other hay (tons, dry)	79	1 587	2 529	-	-	-	(NA)	3 364	4 783	-	-	-
Grass silage (tons, green)	1	100	300	-	-	-	4	77	150	-	-	-
Hay crops cut and fed green (tons, green)	1	35	350	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	18	244	23 218	-	-	-	55	682	55 369	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	(2)	480	-	-	-	-	-	-	-	-	-

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Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	135	2 351	60 145	-	-	114	1 970	283	8	234	4 738	130 090
Winter wheat (bushels)	135	2 351	60 145	-	-	114	1 970	283	8	-	-	-
Oats for grain (bushels)	52	847	26 121	-	-	41	511	60	-	183	2 884	101 853
Barley for grain (bushels)	6	123	3 390	-	-	4	39	7	-	41	487	16 998
Rye for grain (bushels)	5	50	950	-	-	4	40	4	-	6	62	1 295
Soybeans for beans (bushels)	106	2 971	64 536	-	-	59	1 483	137	2	71	1 790	26 046
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	1	124	-	-	2	1	1	-	65	8	989
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969.. 1	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 30	282	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 1	(Z)	15	1	12	1	3	-
	1964.. 17	(NA)	12 646	11	2 572	13	10 074	9
Peaches, all (pounds)	1969.. 1	(Z)	10	1	2	1	8	-
	1964.. 26	(NA)	425	13	120	25	305	20
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 1	(Z)	10	1	2	1	8	-
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 18	(NA)	76	9	19	16	57	13
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 20	(NA)	83	11	37	15	46	11
Tart (pounds)	1969.. -	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 9	(NA)	41	6	27	5	14	1
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 1	(Z)	12	-	-	1	12	-
	1964.. 16	(NA)	145	5	43	12	102	11

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	3 500	-	4 500	1	3 600	-	2 500
Flower seeds, vegetable seeds, and vegetable plants	2	1 022	-	444	1	2 405	-	750
Mushrooms	1	2	(X)	1	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	2	(X)	1	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	2 293	18	3 678
Firewood and fuelwood	12	1 510	(NA)	(NA)
Sawlogs and veneer logs	15	4 267	(NA)	(NA)
Pulpwood	5	359	(NA)	(NA)
Other forest products	6	2 592	(NA)	(NA)